Please type	a plus	sign	(+)	inside this box	+	+
-------------	--------	------	-----	-----------------	---	---

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

heet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

ssarý) 2

:	Complete if Known	2
Application Number	09/712,743	3
Filing Date	11/14/2000	18 U
First Named Inventor	Patnode, et al.	The I
Group Art Unit	t/b/a	<i>30</i> 0
Examiner Name	t/b/a	C
Attorney Docket Numbe	r 10655.9500	mer)

	*			U.S. PATENT DOC	UMENTS	
Examine Initials*	Cite No.1	U.S. Patent D	Cocument Kind Code ² (it known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
y B		5,857,176		Ginsberg	1/5/1999	
YP		5,884,287		Edesess	3/16/1999	
49		5,911,136		Atkins	6/8/1999	
73		5,918,217		Maggioncalda et al.	6/29/1999	·
. 70		5,933,815		Golden	8/3/1999	
48		6,012,043		Albright et al.	1/4/2000	
40		6,012,044		Maggioncalda et al.	1/4/2000	
u R		6,021,397		Jones et al.	2/1/2000	
IR		6,055,517		Friend et al.	4/25/2000	
45		6,058,376		Crockett	5/2/2000	
113		6,061,662		Makivic	5/9/2000	
S		6,064,984		Ferguson et al.	5/16/2000	·
YK.	<u></u>	6,078,904		Rebane	6/20/2000	
SA		6,085,175		Gugel et al.	7/4/2000	
UR		6,115,691		Ulwick	9/5/2000	
40		6,125,355		Bekaert et al.	9/26/2000	
24		6,154,732		Tarbox	11/28/2000	
n	1	5,774,881		Friend et al.	6/30/1998	
48		6,161,098		Wallman	12/12/2000 -	
1	k .	US 6,219,650 E	31	Friend et al.	4/17/2001	

				FORE	IGN PATENT DOCUMEN	ITS		
Evenines	merinas Cita	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Cite Initials No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
							•	
								L
								_
						<u> </u>		_
							· · · · · · · · · · · · · · · · · · ·	1_
						<u> </u>		╄
		<u> </u>						1
		1 1		1 1		1		1

Examiner Signature	Dus	Date 10 - 16 - 2003
Signature		Collsidered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this communication to applicant.

¹ Unique citation designation number. *See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 15 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

Please	type a	plus	sign	(+) inside	this box	+	+	
--------	--------	------	------	------------	----------	---	---	--

Pto/sb/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449APTO	t
	Applic
INFORMATION DISCLOSURE	Filing
STATEMENT BY APPLICANT	First N
<i>(6)</i>	Group

Complete if Known ation Number 09/712,743 11/14/2000 Date amed inventor Patnode, et al. Art Unit t/b/a t/b/a **Examiner Name Attorney Docket Number** 10655.9500

(use as many sheets as necessary) of 2

U.S. PATENT DOCUMENTS U.S. Patent Document Pages, Columns, Lines, Date of Publication of Name of Patentee or Applicant Where Relevant Passages or Relevant Cited Document Kind Code of Cited Document Initials' Number MM-DD-YYYY . Figures Appear US 6,240,399 B1 Frank et al. 5/29/2001

Examiner Cite Initials No.1	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
								L
					· · · · · · · · · · · · · · · · · · ·			L
								↓_
						ļ <u>-</u>		╀
					·			╀
·						 		╂
		 			 	 		╁╌
		 				 		╂╾

	 <u> </u>		
Examiner	X-W	Date	
Signature	KEP	Considered	10-16-2003)
	 /		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered/whet/er or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. Se attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Please type a	plus sign (+) inside this box	→ .	+

Please type a plus sign (+) inside this box

+ Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

C	omplete if Known
Application Number	09/712,743
Filing Date	11/14/2000
First Named Inventor	Patnode, et al.
Group Art Unit	√b/a
Examiner Name	t/b/a
Attorney Docket Number	10655.9500

				U.S. PATENT DOC	UMENTS	
Examiner nitials*	Cite No. ¹	U.S. Patent Number	Cocument Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
UB		5,319,543		Wilhelm	6/7/1994	
Y R		5,319,777		Perez	6/7/1994	
иß		5,361,199		Shoquist et al.	11/1/1994	
w		5,410,634		Li	4/25/1995	
. La		5,410,693		Yu et al.	4/25/1995	
un		5,452,416		Hilton et al.	9/19/1995	
1060		5,371,675		Greif et al.	12/6/1994	
100		5,471,575		Giansante	11/28/1995	
		5,546,577		Marlin et al.	8/13/1996	
7		5,611,048		Jacobs et al.	3/11/1997	
50		5,649,192		Stucky	7/15/1997	
		5,652,908		Douglas et al.	7/29/1997	
		5,694,561		Malamud et al.	12/2/1997	
المان		5,819,263		Bromley et al.	10/6/1998	
						•
		-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
			Office ³	Number ⁴	Kind Code ^s (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
			· · · · · · · · · · · · · · · · · · ·					Π
					- · · · · · · · · · · · · · · · · · · ·			
		\Box					:	
· ·								
		1						

Examiner	1 And	Date	12 2
Signature	E Sup	Considered /0///	Jurs

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box - Under the Paperwork Reduction Act of 1995, no persons are required to r	Patent and Trader	oved for use through 10/31/2002. OM mark Office: U.S. DEPARTMENT OF	COMMERCE
Substitute for form 1449B/PTO	Complete if Known		
	Application Number	09/712,743	
、 ^伽 崖INFORMATION DISCLOSURE	Filing Date	11/14/2000	
STATEMENT BY APPLICANT	First Named Inventor	Patriode, et al.	
E CIAILINE TAIT EIGAN	Group Art Unit	t/b/a	· · · · · · · · · · · · · · · · · · ·
(use as many sheets as necessary)	Examiner Name	t/b/a	

Attorney Docket Number

10655.9500

(use as many sheets as necessary)

2

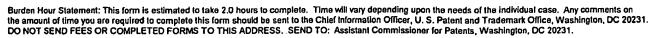
Sheet

Examiner Initials	Cite No.1	OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, calalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
478		Shaw, et al., "Microsoft Office 6 in 1", Que Corporation, (1994), pp. 608-609, 631-633, 713-717.					
·.							
	·						
			-,-				

Examiner Signature Date Considered	10-	17-203

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





Form PTO-1449 U.S. DEPARTMENT OF COMMERC ATTY, DOCKET SERIAL NO. (REV. 8-83) PATENT AND TRADEMARK OFFICE 09/712,743 NO. 10655.9500 INFORMATION DISCLOSURE **APPLICANTS CITATION** .Patnode, et al. (Use several sheets if necessary) FILING DATE **GROUP ART UNIT** Nov. 14, 2000 2161 **U. S. PATENT DOCUMENTS EXAMINER** REF **DOCUMENT** DATE NAME CLASS SUB-FILING INITIAL NUMBER **CLASS** DATE IF **APPROPRIATE** FOREIGN PATENT DOCUMENTS DOCUMENT **REF** DATE COUNTRY **CLASS** SUB-TRANSLATION NUMBER **CLASS** WO 99/28845 10 JUN 99 43 **PCT** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER DATE CONSIDERED** 3-30-

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant